

FIG. 3

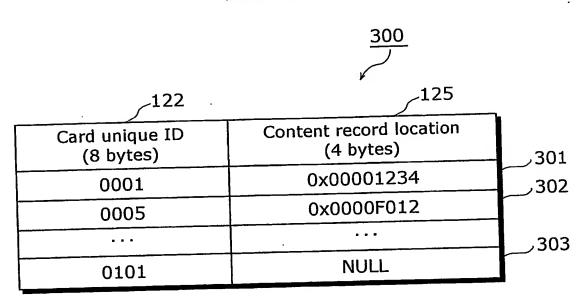


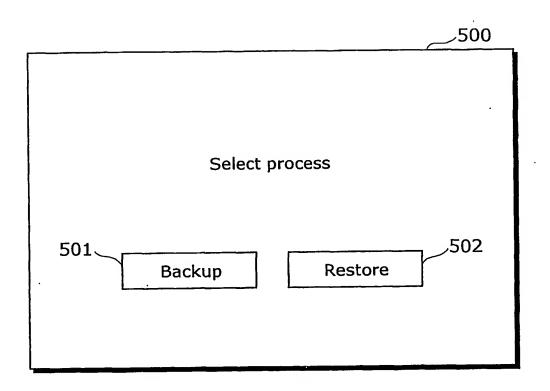
FIG. 4

121

Backup flag (1 byte)

1

FIG. 5



Start
S601
Wait for user's input
S602
Input?
B
S603
Backup process
Restore process
S604

FIG. 7

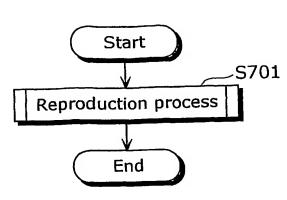
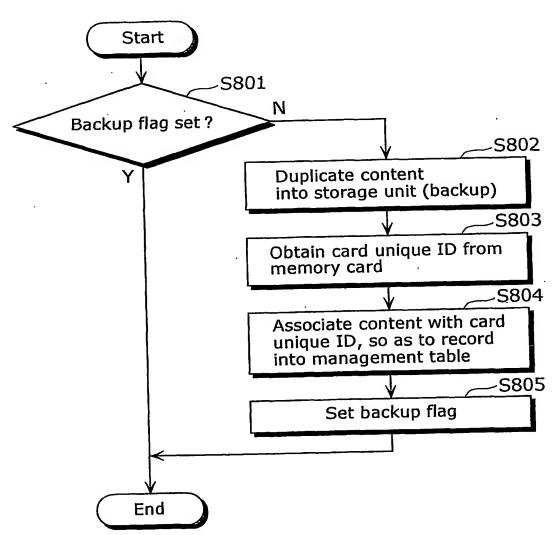


FIG. 8



Backup content

Physical address
0x00001234

First content

Second content

Card unique ID:0001

Card content

First content

Second content

First content

Second content

Backup flag

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120

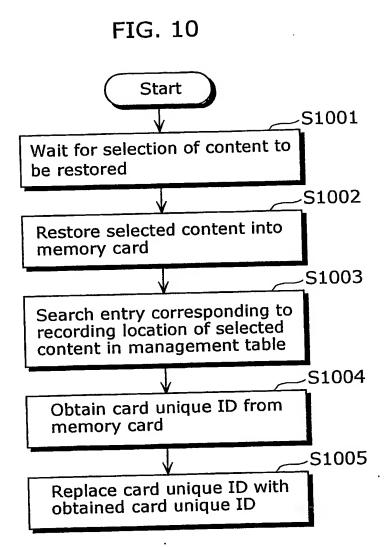


FIG. 11

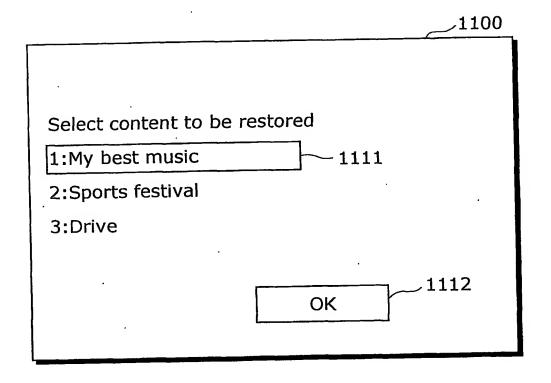


FIG. 12A

Card unique ID	Card content recording location	1
	•••	1201
0001	0x00001234	
	• • •	

FIG. 12B

Card unique	Card content recording location	
		1201
0005	0x00001234	
	•••	

Start

Start

Start

S1301

Obtain card unique ID from memory card

S1302

Inquiry about reproduction permission

S1303

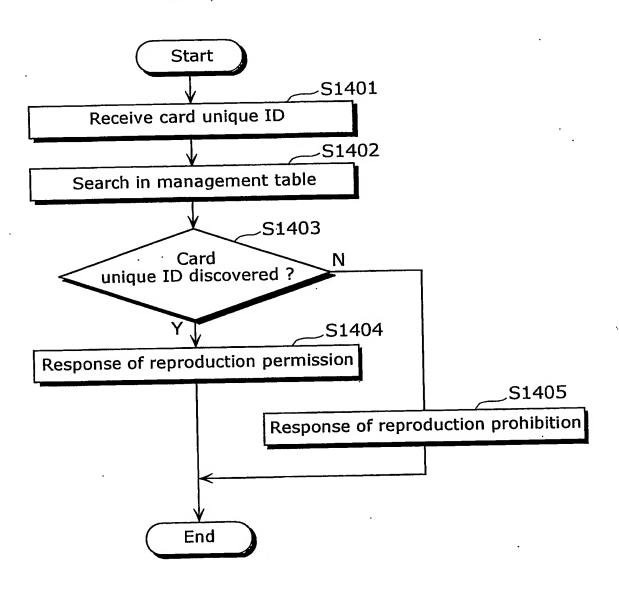
Reproduction possible?

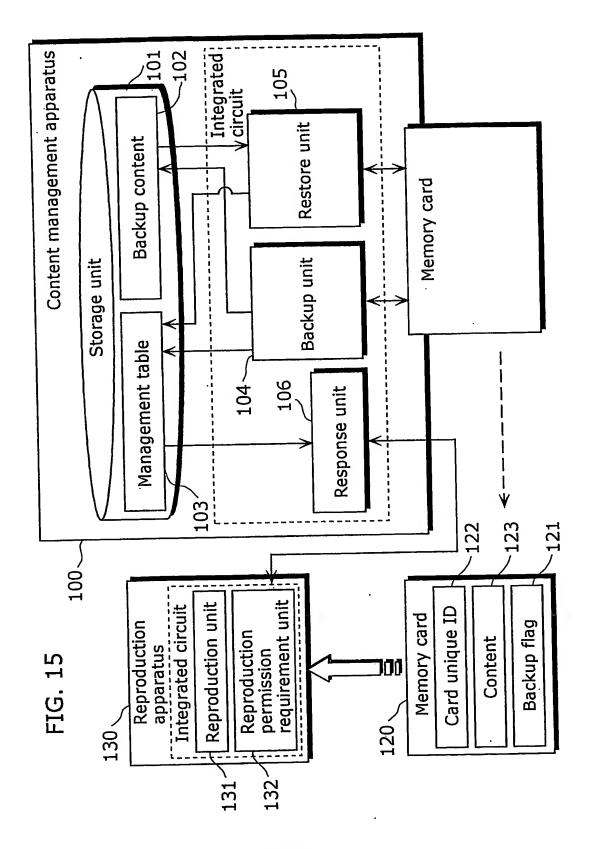
Y

S1304

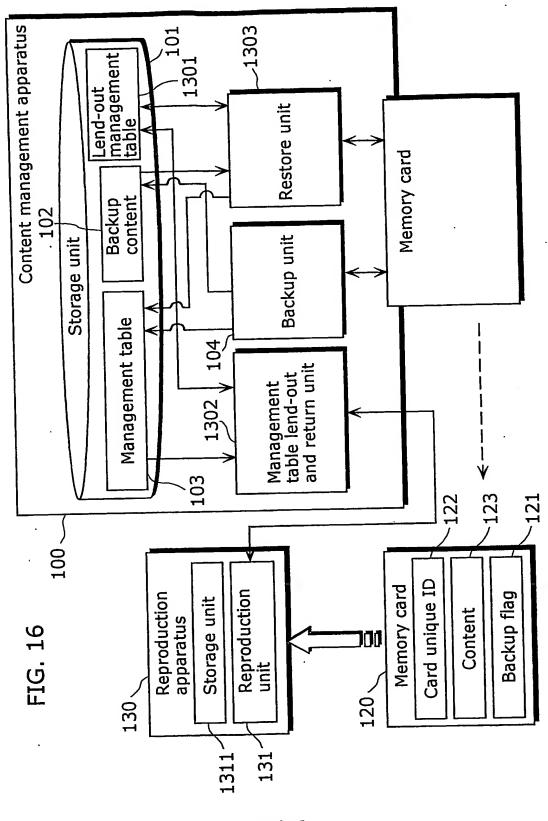
Content reproduction

FIG. 14





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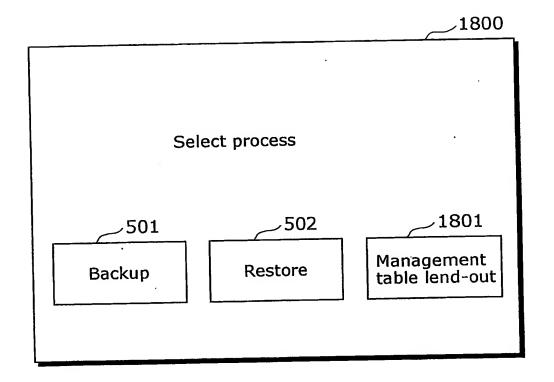
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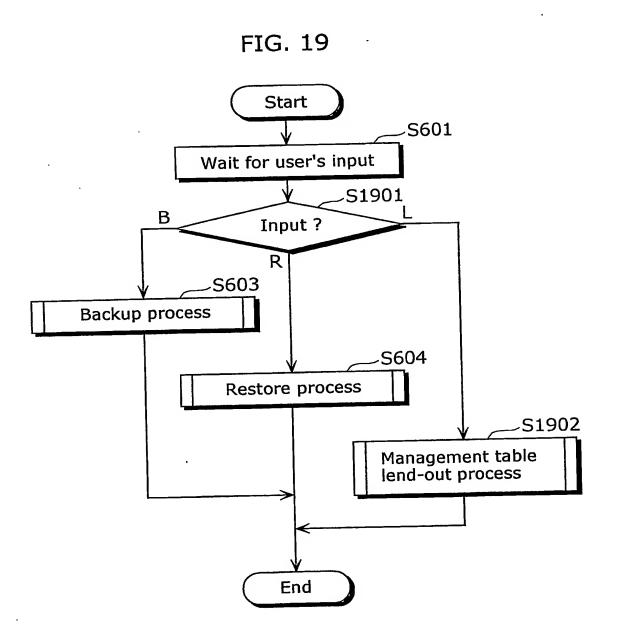
FIG. 17

1700

Apparatus unique ID (8 bytes)
1234
2468
9731

FIG. 18





Start

S2001

Wait for user's input

S2002

Input?

PB

S2003

Reproduction process

Management table return process

End

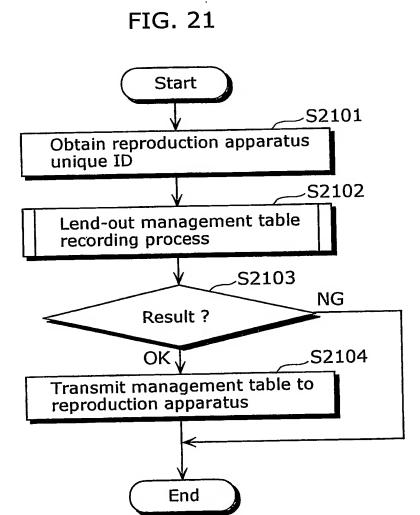
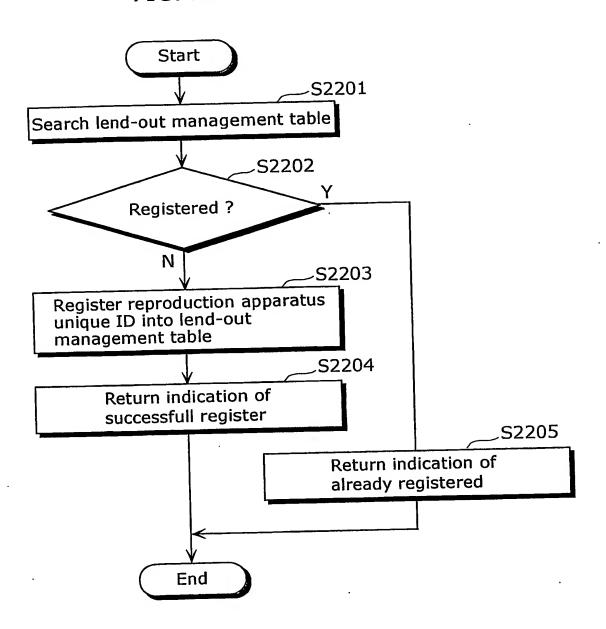
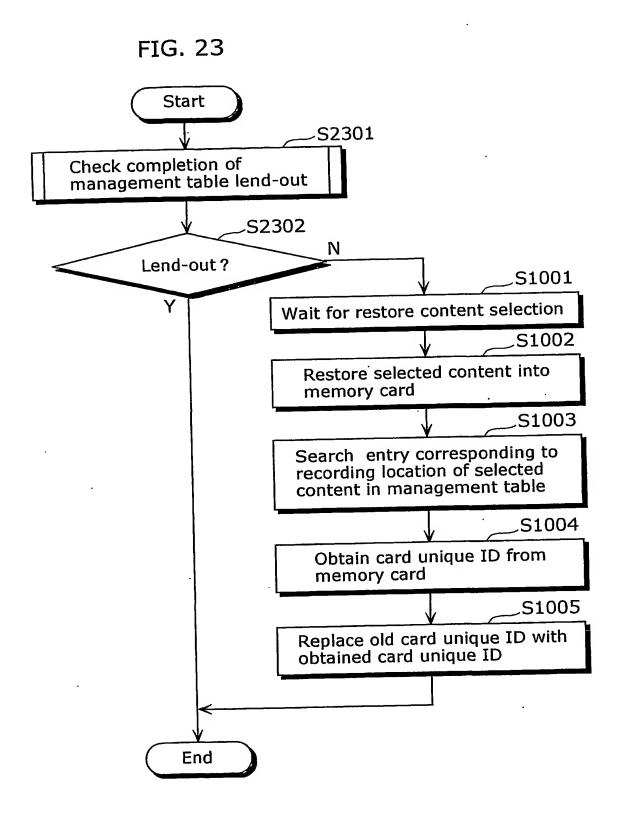
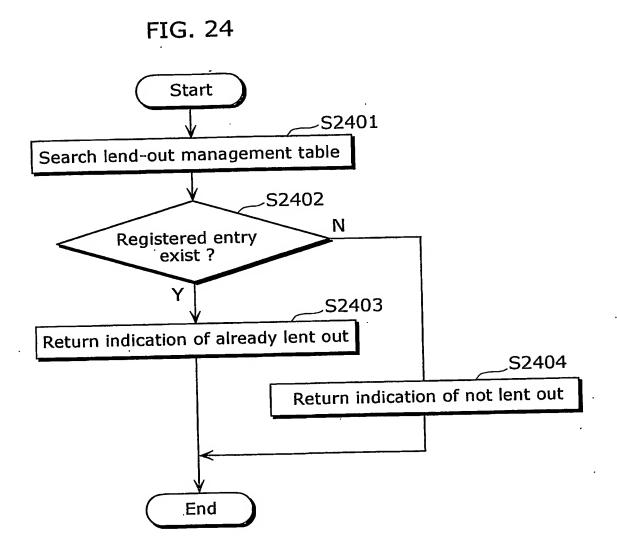
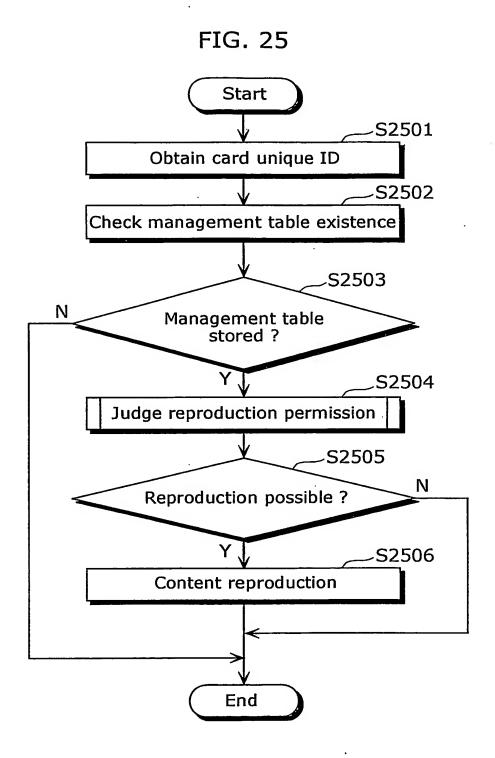


FIG. 22











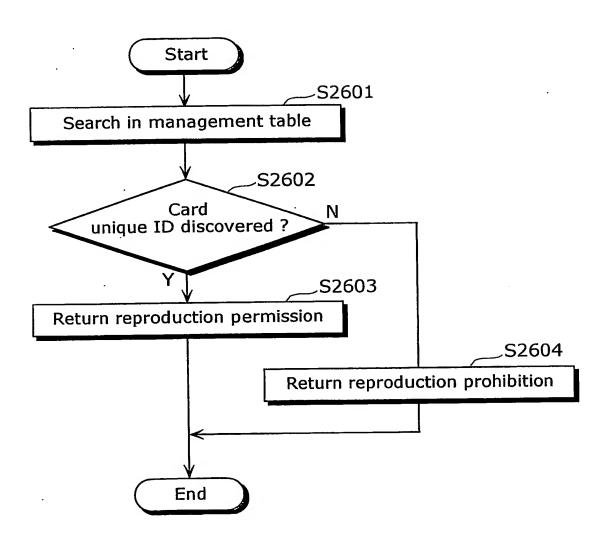
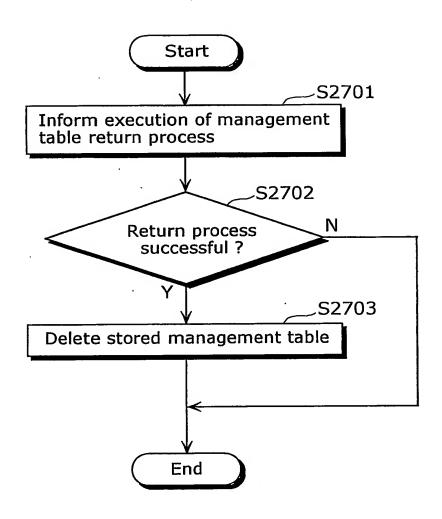


FIG. 27



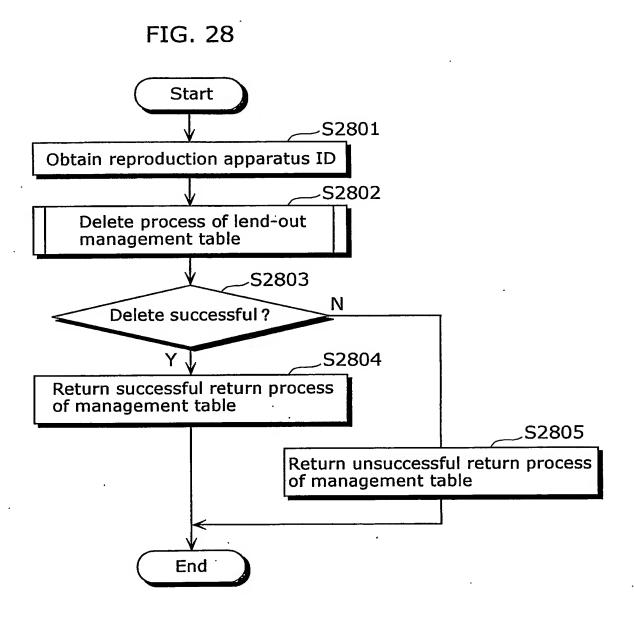
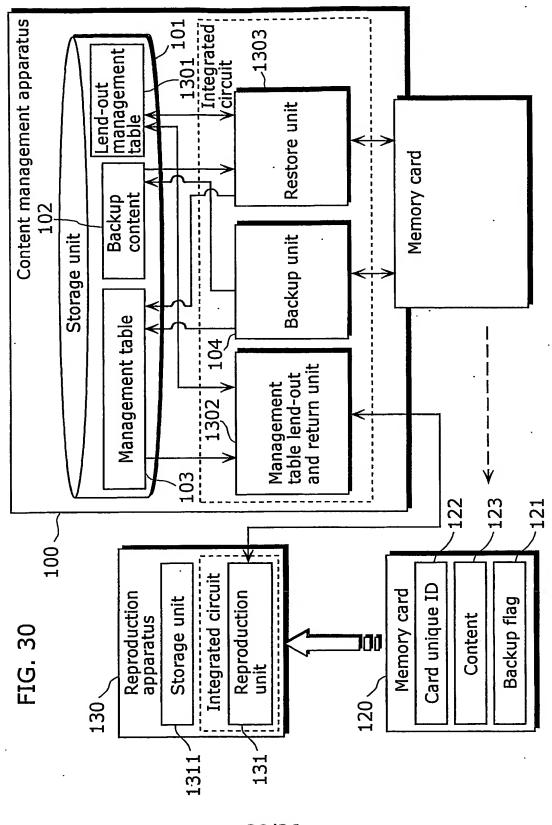
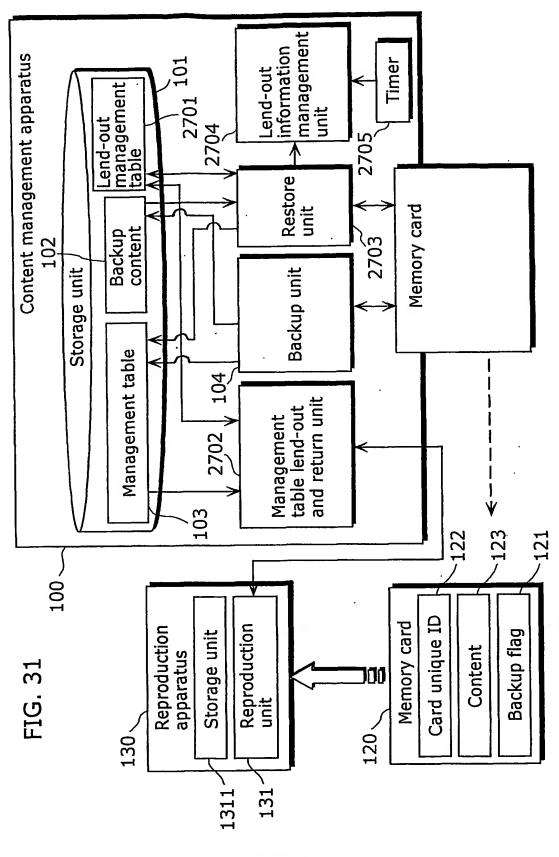


FIG. 29 Start S2901 Search entry corresponding to received apparatus unique ID in lend-out management table S2902 Delete discovered entry S2903 N Delete successful? S2904 Return successful delete process S2905 Return unsuccessful delete process End





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Apparatus unique ID (8 bytes)

Lend-out expiration time (128 bytes)

1234
200312241200
2468
200307141745
...
9731
200406200830

FIG. 33

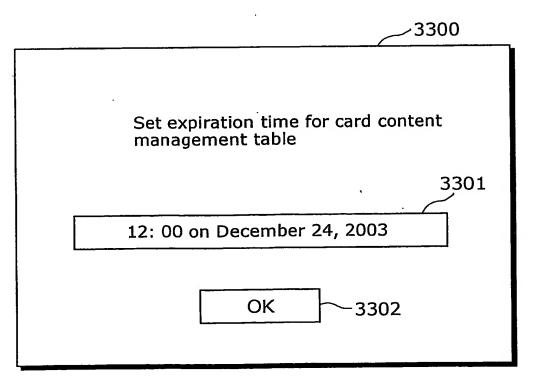


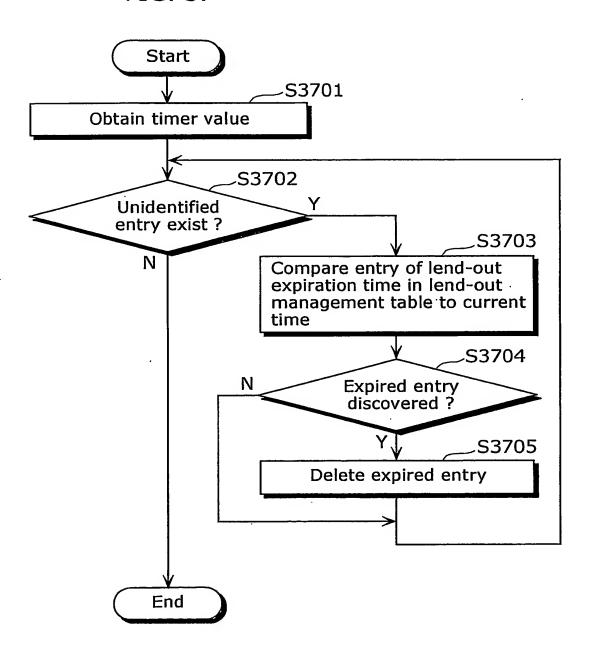
FIG. 34 Start S3401 Set expiration time for management table lend-out S3402 Obtain reproduction apparatus ID S3403 Recording and updating process of lend-out management table S3404 NG Result? S3405 OK 1 Transmit management table and expiration time to reproduction apparatus S3406 Transmit new lend-out expiration time to reproduction apparatus

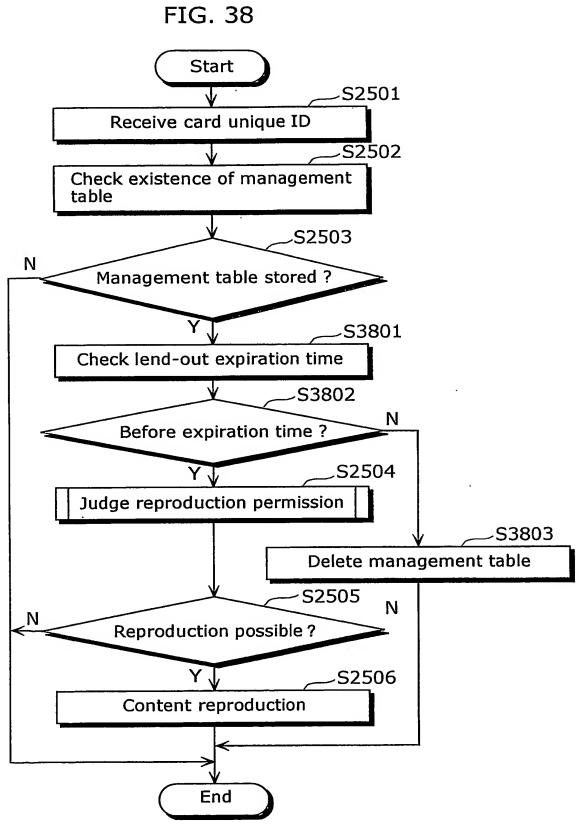
End

FIG. 35 Start S3501 Search lend-out management table S3502 Registered? N S3503 Associate reproduction apparatus ID with lend-out expiration time, so as to register into lend-out management table S3504 Return indication of successful ·register S3505 Update lend-out expiration time S3506 Return indication of already registered End

FIG. 36 Start S3601 ن Check expiration of lend-out management table expiration time S2401 Search lend-out management table S2402 N Registered entry exist? S2403 Return indication of already lent out S2404 Return indication of not lent out End

FIG. 37





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